

Tracking number	Type of Fraud	Type of info	Information	Citation	(most	Source Public	Comments
			Summary	Details	Citation	Source 2017-7 2016 11 2014 T Public - Other	
						11 12 13 14	
1	11		Scans were supposed to be used to pick soil sample locations, but in late 2008 began sampling 5-10 ft away where scans showed low levels	less likely to be found using K-40 comparisons	Main text p. 1:	11 1	
2	12		Took false samples from far away: 1) sewer trench in front of 500 series bldgs, 2) former theatre building, 3) near Bldg 521 under two palm trees	Matched faked s	Main text, pp.	11 1	
3	12		Smith said soil substitution happened "pretty much every day" over at least the last 1.5 yrs he worked there. Total 800-1,000 false samples		Main text p. 1:	11 1	
4	12		Samples switched at Bldg 517, Bldg 707 Triangle Area in Parcel E, Former 500 series Bldgs in Parcel D, North 2 Pier, Shacks 79 and 80, Parcel C		Main text, p. 1	11 1	
5	12		fraudulent practices escalated after contract changed from time-and-materials to firm fixed-price		Main Text, p. 1	11 1	
6	12		Fraudulent trench soil confirmation sampling was associated with Anthony Smith, Steve Rolfe, Tina Rolfe, Rick Zahensky, Justin Hubbard, Parcel G, Bldg 351A in 2008 "got rid of"		Main text, pp.	11 1	
7	21		contaminated soil sample and chain of custody record 1 and marked location clean		Main text,pp. :	11 1	
8	21		Bldg 351A disappeared sample Anthony Smith, Josh Hooper, Bill Dougherty, Dennis McWade		Main text,pp. :	11 1	
9	21		Parcel G, Bldg 351A in 2008 "got rid of" contaminated soil sample		Main text,pp. :	11 1	
10	22		2009 Fisher Ave & Spear 2-3 pCi/g Cs-137 6 inches deep Smith was told to get rid of sample and chain of custody		Main text, pp.	11 1	
11	22		Location Fisher & Spear ave. behind wall uphill 6 inches deep		Main text, pp.	11 1	
12	22		Disappearing samples Anthony Smith, Jeff Rolfe, Ray Roberson Carey Bell		Main text, pp.	11 1	
13	23		2009 fencing found to be contaminated but staff told to hide result and delete data in "Access" computer system		Main text, p.1'	11 1	
14	23		Radioactive fencing Susan Andrews, Dennis McWade, Phil Poole, Bob Evans, Charles Taylor, Rhonda Richardson,		Main text, p.1'	11 1	
15	30		summer 2010 - early 2011 Class 2 and Class 3 scans in buildings and smears "just set your meter down on the ground and let it count.		Main text p. 1:	11 1	
16	30		Fraudulent building scans for nearly all buildings in Hunters Point. Specifically Building, 707, buildings and building footprints throughout the 500 series and buildings 351, 351A, 411,401,414,406, 144,146,130, 2 103, 113, 521, 103, 114, 145, 130, 439, 366, 813		Main text p. 1:	11 1	
17	30		Building Scans Anthony Smith, Steve Rolfe, Jeff Rolfe, 3 Rick Zahensky, Bill Dougherty, Justin Hubbard		Main text p. 1:	11 1	
18	40		When downloading data from Ludlum 2350 changed numbers. Also for Ludlum 2360 (alpha and beta). Zahensky took a computer home to change scan results overnight. Results were delivered a day late.		Main text pp. :	11 1	
19	40		Data tampering Tina Rolfe, Ray Roberson, Joe Cunningham, Hustin Hubbard, Rick Zahensky, Steve Rolfe, Bert Bowers, Neil Berrett, Phil Smith		Main text pp. :	11 1	
20	51		Early to July 2006 Conveyor belt scanning excavated fill ran too fast and silenced sensor alarms so would not have caught contamination in tens of thousands 1 of CY soil		Main text pp. :	11 1	
21	51		Conveyor belt too fast for Parcel E IR-02 and PCB removal area		Main text pp. :	11 1	
22	51		Bert Bowers, Ulrika Messer, Neil Hart, Joe Levell, 3 Mike Wilson, Gary Wilson, Jane Taylor		Main text pp. :	11 1	
23	52		Orders were given to take samples "from anywhere" instead of from the proper Radiation Screening Yard 1 (RSY) samples		Main text p. 2:	11 1	
24	53		Unqualified workers who did not understand health risks of exposures could have been exposed, swung 1 detectors too high and too fast		Main text pp. :	11 1	
25	52		Radiation Screening Yards Jane Taylor, Arthur Jahr, 3 Samantha Taylor, Kari Guidry, Thorpe Miller		Main text, pp.	11 1	
26	52		Parcel UC-3 Work Area #16 had 1,023 CY soil removed. 10 CY of soil were remediated as 2 containing radioactive and chemical contamination.		Main text, p. 2	11 1	
27	52		RSY samples collected in locations that intentionally avoided the high radioactivity locations and were 1 allowed to be reused as backfill.		Main text, p. 2	11 1	
28	60		2011 trucks with soil from RSY pads frequently failing portal monitor screening. Later the sensitivity was 1 reduced	All 37 truckloads	Main text, pp.	11 1	

Need to know									
EPA									
Navy technical aids Mgmt Not pu Not pu Not pu Sealed Sealed Sealed unspecified									
1	2	3	4	5	21	22	15	31	32 33

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Read Me

Key:

Type of fraud

- 10 Fake soil sampling
- 11 Fraudulent sampling - Stage 1 - collected nearby
- 12 Fraudulent sampling - Stage 2 - collected from far away
- 20 Destruction of "hot" soil samples and their records
- 21 Bldg 351A
- 22 Fisher & Spear Streets
- 23 Radioactive fencing
- 30 Fraudulent Building Surveys
- 40 Fraudulent data reporting
- 50 Offsite disposal and backfill
- 51 Conveyor belt too fast
- 52 Potentially contam soil used as backfill
- 53 Unqualified personnel
- 60 Portal Monitor

Type of info

- 1 Patterns and practice
- 2 Locations
- 3 Names of persons associated with falsification
- 4 Timing and frequency

Source (chronological order) Public

- 11 2017 Jun - NRC Petition
- 12 2014 Tetra Tech Internal report - anomolous soil samples
- 13 2016 Feb - NRC Enforcement Action
- 14 Public - other

Not Public

- 21 2016 Sep - David Anton statement to NRC
- 22 2017 Mar - David Anton call and email to Lily Lee and Brianna Fairbanks
- 23 Not public - other

Under Seal

- 41 2014 June - NRC investigation transcripts
- 42 2016 June - Qui Tam transcripts
- 43 Sealed - unspecified/other

Need to Know

- 1 Navy - Pat Brooks, Matt Slack, Zach Edwards, Thomas Machiarella
- 2 EPA Technical team - Lyndsey Nguyen, David Kappelman, John Chesnutt
- 3 EPA Consultants Techlaw - Karla Brasaemle, Jana Dawson
- 4 EPA consultants Leidos - Donna Getty, Anita Singh
- 5 EPA Management - Enrique Manzanilla, Angeles Herrera

Locations

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Names

Potentially associated with falsified samples

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Times

Tetra Tech Allegations Catalog Draft V1 2017-8-14

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Questions